

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,627	10/007,627 11/08/2001		Joseph G. Capizzi	KCX-316 (15606)	9974
22827	7590	01/03/2003			
DORITY & POST OFFICE			EXAMINER		
GREENVILLE, SC 29602-1449				HALPERN, MARK	
				ART UNIT	PAPER NUMBER
				1731	$\overline{a}$
				DATE MAILED: 01/03/2003	/

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/007,627	CAPIZZI, JOSEPH G.
Office Action Summary	Examiner	Art Unit
	Mark Halpern	1731
The MAILING DATE of this communication		
Period for Reply		
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CFI after SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st  - Any reply received by the Office later than three months after the meanmed patent term adjustment. See 37 CFR 1.704(b).  Status	DN. R 1.136(a). In no event, however, may to reply within the statutory minimum of the countries of the coun	a reply be timely filed  nirty (30) days will be considered timely.  ARANDONED (35 III S CALE)
1) Responsive to communication(s) filed on		
	This action is non-final.	
3) Since this application is in condition for all closed in accordance with the practice und Disposition of Claims	owance except for formal m	atters, prosecution as to the merits is E.D. 11, 453 O.G. 213.
4)⊠ Claim(s) <u>1-31</u> is/are pending in the applica	tion	
4a) Of the above claim(s) is/are with		
5) Claim(s) is/are allowed.	arawn nom consideration.	
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) <u>1-31</u> are subject to restriction and/	or election requirement	
Application Papers	or election requirement.	
9)☐ The specification is objected to by the Exam	iner.	
10)☐ The drawing(s) filed on is/are: a)☐ ad	ccepted or b) objected to by	the Examiner.
Applicant may not request that any objection to		
11)☐ The proposed drawing correction filed on	is: a) ☐ approved b) ☐	disapproved by the Examiner.
If approved, corrected drawings are required in	reply to this Office action.	
12)☐ The oath or declaration is objected to by the	Examiner.	
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for fore	eign priority under 35 U.S.C.	§ 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:	•	
1. Certified copies of the priority docume	ents have been received.	
2. Certified copies of the priority docume		Application No.
Copies of the certified copies of the p     application from the International	riority documents have beer Bureau (PCT Rule 17 2(a))	received in this National Stage
* See the attached detailed Office action for a I		
14) Acknowledgment is made of a claim for dome		
<ul> <li>a)  The translation of the foreign language</li> <li>15) Acknowledgment is made of a claim for dome</li> </ul>	provisional application has t	peen received.
Attachment(s)	osao priority uniter 35 U.S.C	. 99 120 and/or 121.
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)
S. Patent and Trademark Office PTO-326 (Rev. 04-01) Office	Action Summary	Part of Paper No. 7

Application/Control Number: 10/007,627

Art Unit: 1731

## **DETAILED ACTION**

## Election/Restrictions

1) This application contains claims directed to the following patentably distinct species of the claimed invention: species of each of shown in Figures 3, 3a, 3b.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

Application/Control Number: 10/007,627

Art Unit: 1731

the prior art, the evidence or admission may be used in a rejection under 35

U.S.C. 103(a) of the other invention.

2) A telephone call was made to Ms. C. Mangelsen on 12/31/2002, to request an oral election to the above restriction requirement, but did not result in an election being

made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3) Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Halpern whose telephone number is 703-305-4522. The examiner can normally be reached on Mon-Fri, (9:00-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven Griffin can be reached on 703-308-1164. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7718 for regular communications and 703-305-3599 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0651.

M. Walker Mark Halbern

Mark Halpern <sup>∨</sup> Patent Examiner Art Unit 1731 Page 3

December 31, 2002